

7.2 1998 GENERAL AVIATION AND AIR TAXI TOTAL ANNUAL HOURS AND PERCENT HOURS FLOWN
WITH A FIXED OR RETRACTABLE LANDING GEAR SYSTEM
BY AIRCRAFT TYPE
INCLUDES AIR TAXI AIRCRAFT
EXCLUDES COMMUTER AIRCRAFT

AIRCRAFT TYPE	Estimate of Annual Hours Flown	Percent Standard Error	Estimate of Hours Flown by Aircraft w/ Fixed Landing Gear	Percent Standard Error	Estimate of Percent of Hours Flown by Aircraft w/ Fixed Landing Gear	Percent Standard Error	Estimate of Hours Flown by Aircraft w/ Retractable Landing Gear	Percent Standard Error	Estimate of Percent of Hours Flown by Aircraft w/ Retractable Landing Gear	Percent Standard Error
Fixed Wing										
Fixed Wing - Piston										
1 Eng: 1-3 Seats	4,988,744	2.9	4,826,324	1.9	96.7	1.9	162,420	20.3	3.3	20.3
1 Eng: 4+ Seats	11,834,419	1.9	7,784,749	3.4	65.8	3.4	4,049,670	6.2	34.2	6.2
1 Engine: Total	16,823,163	1.6	12,611,073	2.8	75.0	2.8	4,212,090	7.0	25.0	7.0
2 Eng: 1-6 Seats	2,148,012	3.5	62,446	20.8	2.9	20.8	2,085,567	1.4	97.1	1.4
2 Eng: 7+ Seats	1,418,984	4.7	88,483	8.7	6.2	8.7	1,330,501	1.0	93.8	1.0
2 Engine: Total	3,566,996	3.0	150,929	13.7	4.2	13.7	3,416,067	1.2	95.8	1.2
Piston: Other	11,420	85.9	9,757	1.1	85.4	1.1	1,662	7.8	14.6	7.8
Piston: Total	20,401,578	1.4	12,771,759	3.3	62.6	3.3	7,629,820	5.1	37.4	5.1
Fixed Wing - Turboprop										
1 Engine: Total	288,961	7.7	183,691	2.3	63.6	2.3	105,270	4.0	36.4	4.0
2 Eng: 1-12 Seats	1,118,606	5.4	56,857	19.8	5.1	19.8	1,061,749	1.4	94.9	1.4
2 Eng: 13+ Seats	340,521	5.0	29,610	5.2	8.7	5.2	310,911	0.7	91.3	0.7
2 Engine: Total	1,459,127	3.7	86,468	12.7	5.9	12.7	1,372,660	1.1	94.1	1.1
Turboprop: Other	16,781	50.2	0		0.0		16,781	1.1	100.0	1.1
Turboprop: Total	1,764,869	3.4	270,159	6.7	15.3	6.7	1,494,710	1.4	84.7	1.4

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Fixed Wing - Turbojet										
2 Engine Turbojet	1,994,778	5.1	116,025	15.1	5.8	15.1	1,878,753	1.5	94.2	1.5
Turbojet: Other	231,237	12.2	20,408	5.8	8.8	5.8	210,829	1.0	91.2	1.0
Turbojet: Total	2,226,014	4.6	136,432	13.1	6.1	13.1	2,089,582	1.4	93.9	1.4
Fixed Wing: Total	24,392,462	1.4	13,178,350	3.8	54.0	3.8	11,214,112	4.2	46.0	4.2
Rotorcraft										
Piston	429,978	4.6	425,563	0.7	99.0	0.7	4,414	11.2	1.0	11.2
1 Eng: Turbine	1,415,157	5.7	1,413,980	1.0	99.9	1.0	1,177	135.8	0.1	135.8
Multi-Eng: Turbine	497,069	11.4	426,645	1.7	85.8	1.7	70,424	7.9	14.2	7.9
Turbine: Total	1,912,226	5.2	1,840,624	1.2	96.3	1.2	71,601	14.1	3.7	14.1
Rotorcraft: Total	2,342,203	3.4	2,266,188	0.9	96.8	0.9	76,016	9.3	3.2	9.3
Other Aircraft										
Gliders	125,315	9.7	73,933	2.2	59.0	2.2	51,381	3.0	41.0	3.0
Lighter-than-air	169,409	22.3	169,409	1.5	100.0	1.5	0		0.0	
Other aircraft: Total	294,724	12.7	243,342	1.8	82.6	1.8	51,381	5.4	17.4	5.4

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Experimental										
Amateur:	729,116	3.8	585,749	1.7	80.3	1.7	143,367	4.1	19.7	4.1
Exhibition:	72,590	8.2	15,223	7.9	21.0	7.9	57,367	2.7	79.0	2.7
Other:	268,986	10.3	113,036	3.3	42.0	3.3	155,950	2.7	58.0	2.7
Experimental: Total	1,070,692	4.0	714,008	2.1	66.7	2.1	356,684	3.0	33.3	3.0
Total All Aircraft	28,100,081	1.3	16,401,888	3.1	58.4	3.1	11,698,193	4.0	41.6	4.0